Project 2





**FDIR**

*Spacecraft fault protection system*

**Euro Team**

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**Illustration table**

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**Introduction**

In the purpose of applying and studying real case project for the *Design for Softwares and Systems* course, our team is required to understand and design a fault protection system for a spacecraft as described in the article by Steve Easterbrook et al. [Eas98]. The first part of this global project is to understand the problems we have to respond, to specify the needs of our client and to start thinking about a user system interface.

1. **System description & business case**

1. **Utility tree**
2. **Architecture**
3. **Architectural approach analysis**
4. **Discussions & alternatives**

**Conclusion**

**References**

**Web Sites**

**Books**

**Annexes**